Express Mail Label: EV054295816US Date of Deposit: January 24, 2002

## SEQUENCE LISTING

- <110> Presidents and Fellows of Harvard College Strominger, Jack L. Fridkis-Hareli, Masha
- <120> THERAPEUTIC PEPTIDES FOR DEMYELINATING CONDITIONS
- <130> 24655-017
- <140> Not Assigned
- <141> 2002-01-24
- <150> 60/263,569
- <151> 2001-01-24
- <160> 99
- <170> FastSEQ for Windows Version 4.0
- <210> 1
- <211> 15
- <212> PRT
- <213> Homo sapiens
- <220>
- <223> Immunodominant peptide of MBP, recognized by HLA-DR2 haplotype
- <221> DOMAIN
- <222> 85 99
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- <211> 15
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Ala Glu Ala Glu Tyr Lys Ala Tyr Ala Ala Ala Ala Ala Ala Ala
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<210> 44
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Ala Lys Glu Ala Tyr Ala Ala Tyr Lys Ala Ala Ala Ala Ala Ala
<210> 45
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<210> 48
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Glu Lys Ala Ala Tyr Ala Ala Tyr Lys Ala Ala Ala Ala Ala Ala
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Glu Glu Ala Lys Tyr Ala Ala Tyr Lys Ala Ala Ala Ala Ala Ala
<210> 58
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<400> 58
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<210> 59
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<210> 65
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Glu Lys Ala Lys Tyr Glu Ala Tyr Lys Ala Ala Ala Ala Ala Ala
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<400> 66
Glu Ala Lys Lys Tyr Glu Ala Tyr Lys Ala Ala Ala Ala Ala Ala
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Ala Lys Lys Glu Tyr Ala Glu Tyr Lys Ala Ala Ala Ala Ala Ala
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<210> 84
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<210> 85
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<210> 88
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                                     10
 1
Ala Pro Ala
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1
Ala
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